

**What is claimed is:**

1. An ink-jet recording sheet comprising a paper support coated with a polyolefin resin on both sides of the paper support, the polyolefin resin-coated paper support having thereon a porous ink receptive layer containing a hydrophilic polymer, wherein the paper support has a ratio of a Cobb value to a basis weight of not more than 0.05 : 1 to 0.4 : 1.
2. The ink-jet recording sheet of claim 1, wherein the paper support contains water in an amount of 5 to 8 weight% based on the total weight of the paper support.
3. The ink-jet recording sheet of claim 1, wherein the paper support has a basis weight of not less than 100 g/m<sup>2</sup>.